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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	UPS-26	
First Inventor	Takehiko Murakami	
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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Name (Print/Type)

Signature

Joseph

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Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔀 [Total Pages Specification Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations b. X Copy from a prior application (37 CFR 1.63(d)) 13. [X] Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 💢 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional ___ Continuation Continuation-in-part (CIP) of prior application No.: 1.0./.0.6.7.4.3.7... Prior application information: Examiner Leslie J. Evanisko Art Unit: 2854

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name Address PATENT TRADEHARK OFFICE City State Zip Code Country Telephone Fax

This collection of information required by 37 &FR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

32,076

Date

07/23/2003

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Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number				
Filing Date	07/23/2003			
First Named Inventor	Takehiko Murakami			
Examiner Name				
Art Unit				
Attorney Docket No.	IIDS_26			

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Deposit Account: Deposit Account Number Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Carge Entity Small Entity Fee Fee Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 7 Feling a request for exparte reexamination	aid
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Charge any additional fee(s) during the pendency of this application 1804 920 Requesting publication of SIR prior to	
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PEE CALCULATION 1252 At 2352 and Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity 1253 930 2253 465 Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid 1254 1.450 2254 725 Extension for reply within fourth month	
Code (\$) Code (\$)	\Box
1002 330 2002 165 Design filing fee 750 1401 320 2401 160 Notice of Appeal	
1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal	_
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750 1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Fee from 1501 1,300 2501 650 Utility issue fee (or reissue)	_
Total Claims 7 and V	
1503 630 2503 315 Plant issue fee	\dashv
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(g)	\dashv
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1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection	\dashv
1201 84 2201 42 Independent claims in excess of 3 (37 ČFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent 1801 750 2801 375 Request for Continued Examination (RCE)	\neg
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application	
Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above starting Fee Paid subtract (3) (\$)	

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone (301) 601-5010 32,076 (Attorney/Agent) 07/23/2003 Signature Date

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